



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/635,949
Filing Date	August 7, 2003
First Named Inventor	Wen-Qing (Peter) Xu et al.
Art Unit	1755
Examiner Name	Not yet assigned

Attorney Docket Number 27023/04037

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
✓		US- 5,738,800	4/14/98	Hosali et al	
✓		US- 5,759,917	06-02-1998	Grover et al.	
✓		US- 5,772,780	06-30-1998	Homma et al.	
✓		US- 6,043,155	03-28-2000	Homma et al.	
✓		US- 6,303,506	10-16-2001	Nojo et al.	
✓		US- 6,343,976	02-05-2002	Yoshida et al.	
✓		US- 6,365,520	04-02-2002	Rhoades et al.	
✓		US- 6,468,910	10-22-2002	Srinivasan et al.	
✓		US- 6,491,843	12-10-2002	Srinivasan et al.	
✓		US- 6,544,892	04-08-2003	Srinivasan et al.	
✓		US- 6,548,373	04-15-2003	Chuang et al.	
✓		US- 6,559,056	05-06-2003	Hattori et al.	
✓		US- 2003/0092271	05-15-2003	Jindal et al.	
✓		US-			
✓		US-			
✓		US-			
✓		US-			
✓		US-			
✓		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
✓		EP 0 846 740	06-10-1998	Int'l. Business Machines		
✓		EP 0 853 335	07-15-1998	Texas Instruments Inc.		

Examiner Signature

Date Considered

10/4/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/088 (02-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

Application Number	10/635,949
Filing Date	August 7, 2003
First Named Inventor	Wen-Qing (Peter) Xu et al.
Art Unit	1755
Examiner Name	Not yet assigned
Attorney Docket Number	27023/04037

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
(McMURRY, John, "Heterocycles and Nucleic Acids," Organic Chemistry, 3rd Ed., Brooks/Cole Publ. Co., 1992, pp. 1107-1149. <i>(no month)</i>	
(LEHNINGER, "The Biosynthesis of Nucleotides," Biochemistry, 2nd Ed., Worth Publishers, Inc., 1975, pp. 729-747. <i>(no month)</i>	
(KING et al., "Chemistry of Nucleic Acids," Version 5/11/02, pp. 7-8.	
(HOSALI, Sharath et al., "A High Oxide: Nitride Selectivity CMP Slurry for Shallow Trench Isolation," Electrochemical Society Proceedings, Vol. 98-7, 1998, pp. 218-234. <i>(no month)</i>	
(STEIGERWALD, LM, et al. Chemical Mechanical Planarization of Microelectronic Materials, 1997, John Wiley & Sons, Inc.	

Examiner Signature		Date Considered	10/4/04
--------------------	--	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.